

Amendments to the claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of claims

1.-14. (cancelled)

15. (currently amended) A method for obtaining a catechin fraction enriched in epigallocatechin gallate from a ~~tea leafplant product~~, said catechin fraction having a higher concentration of epigallocatechin gallate than a concentration of epigallocatechin, said method comprising the steps of:
- a) submitting said ~~tea leafplant product~~ to a first brew at a first brew temperature of between 20°C and 6560°C for a period of between 5 and 80 minutes, thereby extracting epigallocatechin from said ~~tea leafplant product~~ into a ~~first fraction-enriched in epigallocatechin~~;
 - b) discarding the ~~first fraction-enriched in epigallocatechin~~ from step a) and collecting the ~~tea leafplant product~~ as treated in step a);
 - c) submitting the ~~tea leafplant product~~ collected in step b) to a second brew at a second brew temperature of between 6570°C and 90°C for a period of between 5 and 80 minutes, thereby extracting epigallocatechin gallate from said ~~tea leafplant product~~ into a ~~second fraction-enriched in epigallocatechin-gallate~~; and
 - d) collecting the ~~second fraction-enriched in epigallocatechin-gallate~~ from step c), said second fraction being a catechin fraction enriched in epigallocatechin gallate.

16. (currently amended) A method for obtaining a first catechin fraction enriched in epigallocatechin and a second catechin fraction enriched in epigallocatechin gallate from a tea leafplant product, said second catechin fraction having a higher concentration of epigallocatechin gallate than a concentration of epigallocatechin, said method comprising the steps of:
- a) submitting said tea leafplant product to a first brew at a first brew temperature of between 20°C and 6560°C for a period of between 5 and 80 minutes, thereby extracting epigallocatechin from said tea leafplant product into a first catechin fraction enriched in epigallocatechin;
 - b) collecting the first catechin fraction enriched in epigallocatechin from step a) and collecting the tea leafplant product as treated in step a);
 - c) submitting the tea leafplant product collected in step b) to a second brew at a second brew temperature of between 6570°C and 90°C for a period of between 5 and 80 minutes, thereby extracting epigallocatechin gallate from said tea leafplant product into a second catechin fraction enriched in epigallocatechin gallate; and
 - d) collecting the second catechin fraction enriched in epigallocatechin gallate from step c).
17. (new) The method of claim 15, wherein said tea leaf is white tea leaf or green tea leaf.
18. (new) The method of claim 15, wherein said first brew and second brew are performed in an aqueous solution.
19. (new) The method of claim 18, wherein said aqueous solution consists of water.

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20. (new) The method of claim 15, wherein the submitting of the sufficient period of time of step a) is of 10 minutes, and wherein the sufficient period of time of step c) is of 10 minutes.
21. (new) The method of claim 15, wherein the total catechin of the catechin fraction comprises at least 25% of epigallocatechin gallate.